

From: [O'Connor, Laurie](#)
To: [Stacey Harvey](#); ["Banks, Dana" \(dbanks@panam.com\)](#)
Cc: [Janet Waldron](#); [Thurber, Neil](#); [Sean Czarniecki](#); ["richard.purdy@aecom.com"](#); [Lyndsey Colburn](#)
Subject: RE: IHP - EPA comments on AOC 3 2019 Wetland Report
Date: Wednesday, January 22, 2020 8:35:00 AM
Attachments: [image001.png](#)

Hi –

I had not realized that you typically get one set of comments from the regulators, so MassDEP's comments were not included in the comments I sent along yesterday. Janet will send her comments on this wetland report separately.

In the future, MassDEP comments will be incorporated into EPA's, unless noted otherwise.

Please let me know if you have any questions. Thank you.

Regards,
Laurie

Laurie O'Connor, P.E. | U.S. EPA Remedial Project Manager | 617-918-1605 | oconnor.laurie@epa.gov

From: Stacey Harvey <Stacey.Harvey@erm.com>
Sent: Tuesday, January 21, 2020 2:27 PM
To: O'Connor, Laurie <Oconnor.Laurie@epa.gov>; 'Banks, Dana' (dbanks@panam.com) <dbanks@panam.com>
Cc: Janet Waldron <Janet.Waldron@state.ma.us>; Thurber, Neil <neil.thurber@aecom.com>; Sean Czarniecki <Sean.Czarniecki@aecom.com>; 'richard.purdy@aecom.com' <richard.purdy@aecom.com>; Lyndsey Colburn <Lyndsey.Colburn@erm.com>
Subject: RE: IHP - EPA comments on AOC 3 2019 Wetland Report

Thanks, Laurie.

We will get working on these edits. If we have any questions, we'll let you know.

Stacey Harvey
Principal Consultant, Engineer (MA, ME, NH, RI)

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From: O'Connor, Laurie [<mailto:Oconnor.Laurie@epa.gov>]
Sent: Tuesday, January 21, 2020 2:12 PM
To: Stacey Harvey <Stacey.Harvey@erm.com>; 'Banks, Dana' (dbanks@panam.com)
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Cc: Janet Waldron <Janet.Waldron@state.ma.us>; Thurber, Neil <neil.thurber@aecom.com>; Sean Czarniecki <Sean.Czarniecki@aecom.com>; 'richard.purdy@aecom.com' <richard.purdy@aecom.com>; Lyndsey Colburn <Lyndsey.Colburn@erm.com>
Subject: IHP - EPA comments on AOC 3 2019 Wetland Report

Hi Stacey and Dana –

EPA reviewed the 2019 Wetland Report for AOC 3, dated December 26, 2019, and has the following comments:

1. Page 3: The text in Section 3.2 should clarify that the Vegetation Richness goal requires that the two new wetland species added in Years 2, 3 and 5 must be native species. Please address.
2. Page 4: In Table 4, please add a footnote next to Large barnyard grass (*Echinochloa crus-galli*) indicating that it is non-native.
3. Page 6: The text in in Section 4.1 states “The performance goal for vegetation coverage requires 75 percent areal coverage of non-native wetland plant species at the Site within two full growing seasons (year 2020 for AOC 3)”. The word “non-native” appears to be a typo, which should be either “non-invasive” or “native”. Please address.
4. Page 6: Since the Vegetation Richness goal refers to native species, the text in Section 4.2 should be clarified to indicate that although 14 volunteer wetland species were observed, only 13 are native species.
5. Page 7: Section 4.5 states that the woody plant “goal has to be reached by Year 5 (2023)”. Since the survivability goal in Table 1 shows an “80% of each of the approved planted woody species healthy and surviving in Year 5 of post-construction monitoring” performance goal, the text should be clarified to state that the goal must be reached and maintained in Year 5.
6. Please include the plot data sheets for future referencing and monitoring changes over time.

Please let me know if you have any questions or would like to discuss. Thank you.

Regards,
Laurie

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From: Stacey Harvey <Stacey.Harvey@erm.com>

Sent: Thursday, December 26, 2019 12:41 PM

To: O'Connor, Laurie <Oconnor.Laurie@epa.gov>

Cc: Janet Waldron <Janet.Waldron@state.ma.us>; Thurber, Neil <neil.thurber@aecom.com>; Sean Czarniecki <Sean.Czarniecki@aecom.com>; 'richard.purdy@aecom.com' <richard.purdy@aecom.com>; Lyndsey Colburn <Lyndsey.Colburn@erm.com>; 'Banks, Dana' (<dbanks@panam.com>) <dbanks@panam.com>

Subject: IHP - AOC 3 2019 Wetland Report

Laurie-

Attached is the Final AOC 3 2019 Wetland Report for your review. Please let us know if you have any questions.

Happy holidays!

Stacey Harvey
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